

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 10, 2026

M520/NRrrcMcwi

RRID:RGD_40818401

Type: Organism

Proper Citation

RRID:RGD_40818401

Organism Information

URL: <https://rgd.mcw.edu/rgdweb/report/strain/main.html?id=40818401>

Proper Citation: RRID:RGD_40818401

Description: Rattus norvegicus with name M520/NRrrcMcwi from RGD.

Species: Rattus norvegicus

Notes: To N 1951 from Heston at F51. Developed by Curtis at Columbia University Institute for Cancer Research, 1920; to Heston, 1949 at F49. It was then sent to Rat Resource and Research Center (RRRC). Medical College of Wisconsin received live animals from cryo-resuscitated pairs at RRRC in 2009. [RGD HRDP](#), contact Hybrid Rat Diversity Program at HRDP@mcw.edu

Catalog Number: 40818401

Background: inbred

Database: Rat Genome Database (RGD)

Database Abbreviation: RGD

Availability: Live Animals; Cryopreserved Embryo (as of 2024-08-06)

Alternate IDs: 40818401

Organism Name: M520/NRrrcMcwi

Record Creation Time: 20230509T191949+0000

Record Last Update: 20260808T193745+0000

Ratings and Alerts

No rating or validation information has been found for M520/NRrrcMcwi.

No alerts have been found for M520/NRrrcMcwi.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Rat Genome Database (RGD)

Usage and Citation Metrics

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at [SPARC SAWG](#) .

de Jong TV, et al. (2024) A revamped rat reference genome improves the discovery of genetic diversity in laboratory rats. Cell genomics, 4(4), 100527.

Wagner VA, et al. (2023) The Power of the Heterogeneous Stock Rat Founder Strains in Modeling Metabolic Disease. Endocrinology, 164(12).